Calculating limiting reactants.

Let's look at an example:

$$N_2 + 3H_2 \rightarrow 2NH_3$$



In this reaction, 56 g nitrogen gas (N_2) was added to a chamber containing 14 g hydrogen gas (H_2) . Which was the limiting reactant? $(A_r: H=1, N=14)$

First steps?

Limiting Reactants C1y Vm

Lifeliqe

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Limiting Reactant and Percent Lifeliqe, 2019 This lesson plan covers analyzing chemical reactions in order to determine limiting reactants and excess reactants including calculating the amount of excess reactant calculate the theoretical yield of a reaction and calculating the percent yield of a reaction

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